

REMARKS

Applicants have amended the claims to cancel withdrawn claims and to amend claim 22 to more particularly point out and distinctly claim what is regarded as the invention. The amendment to claim 22 finds support in the specification and claims as originally filed, for example, at original claims 24 and 25. No new matter is added by way of the claim amendments.

Applicants were required under 35 U.S.C. § 121 to elect a single disclosed species from the claims listed by the Examiner as patentably distinct species:

- 1) the nucleic acid of Claim 2 or Claim 3
- 2) the nucleic acid encoding one of the molecules of claim 7 or claim 8
- 3) one of the cells of claim 21 or claim 22

Applicants believe that the Examiner requires elections for each of the above three choices.

Accordingly, Applicants elect with traverse:

- 1) **the nucleic acid of Claim 2**
- 2) **the nucleic acid encoding one of the molecules of claim 7**
- 3) **one of the cells of claim 22**

Thus, the claims encompassing the elected invention include claims 1, 2, 7, 22, and dependent and related claims.

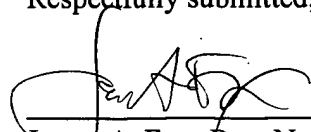
Applicants understand that claims to additional species will be considered upon allowance of a generic claim.

Please charge any additional fees, including any fees for additional extensions of time, or credit overpayment to Deposit Account No. 08-1641, referencing attorney's docket no. 39754-0531A

Respectfully submitted,

Dated: August 2, 2006

By:


James A. Fox; Reg. No. 38,455

HELLER EHRMAN LLP
275 Middlefield Road
Menlo Park, California 94025
Direct Telephone: (650)-324-7184
Telephone: (650) 324-7000
Facsimile: (650) 324-0638